

Appendix

AMENDMENT TO THE SPECIFICATION:

Replace the paragraph starting on page 28 and ending on page 29 with the following two paragraphs:

--In use, it will be appreciated that the distal end of the endoscope to which the collar 80 is coupled is maneuvered adjacent the desired tissue for sampling and the distal assembly is brought into contact with tissue 110 (Figs. 10 and 11). The actuation handle 12 is actuated to close the jaws 88, 90 and cut off a tissue sample 112. When the jaws 88, 90 are in a closed position the irrigation means and the aspiration means are activated and the first proximal irrigation coupling tube and the first proximal aspiration coupling tube 24, 26 are released from the clamping action of the pinch valve 45 by depressing the pinch valve. Irrigating fluid is thereby permitted to flow through the first and second proximal irrigation coupling tubes 24, 26, through the irrigation conduit 72 and the hollow jaw mount 84, and to the jaws 88, 90 at the distal end of the instrument. The fluid flows through the jaws and is aspirated back to the proximal end of the instrument such that the sample held within the jaws is aspirated with the water. Turning back to Figs. 2-6, as the water is aspirated through the aspiration conduit 74 and into the sample chamber 42, the sample is filtered onto the screen 58. The frustoconical shape of the perforations 62 permits increased fluid flow through the perforate screen while preventing the tissue sample from passing through the screen. Irrigation and aspiration means are interrupted by releasing the pinch valve 45 such that the pinch valve clamps down on the first proximal irrigation and aspiration coupling tubes 24, 26 and causes the tubes to collapse on top of each other. The screen 58 may easily be removed to retrieve the sample by gripping the handle portion 52 of the sample catch member 44 and pulling the sample catch member from the sample chamber 42. The sample is recovered from the screen, and the sample catch member is reinserted into the sample chamber to continue the procedure. It will be further appreciated that the entire procedure of cutting a sample and retrieving the sample may be performed without removing the endoscopic multiple sample biopsy forceps instrument from its location within the body. Unlimited subsequent samples may be obtained in an identical manner.

Turning to FIGS. 14 and 15, a second embodiment of a multiple sample biopsy forceps instrument 210 is shown. The instrument includes a proximal actuation handle 212, a flexible multi-lumen tubular member 214, a pull wire 220, and a distal assembly 222. Several coupling tubes are preferably provided to couple the proximal actuation handle 212 to the

tubular member 214 and to irrigation and aspiration means. In particular, a Y-shaped [The] control coupling tube 223, first and second irrigation coupling tubes 224, 225, and first and second aspiration coupling tubes 226, 227 are provided.--